

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>		Attorney Docket No. <b>117622-00103</b>
		First Inventor or Application Identifier <b>Lloyd Marks</b>
		Title <b>SIGNAL AVERAGING USING GATING SIGNAL OBTAINED FROM AUTOCORRELATION OF INPUT SIGNALS</b>



<b>APPLICATION ELEMENTS</b> <small>See MPEP chapter 600 concerning utility patent application contents</small>		ADDRESS TO: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450
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03P14

10/673

1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g. PTO/SB/17) <small>(Submit an original and a duplicate for fee processing)</small>		<b>ACCOMPANYING APPLICATION PARTS</b> <ul style="list-style-type: none"> <li>9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</li> <li>10. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement <input type="checkbox"/> Power of Attorney <i>(when there is an assignee)</i></li> <li>11. <input type="checkbox"/> English Translation Document <i>(if applicable)</i></li> <li>12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</li> <li>13. <input type="checkbox"/> Preliminary Amendment</li> <li>14. <input checked="" type="checkbox"/> White Advance Serial No. Postcard</li> <li>15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i></li> <li>16. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.</li> <li>17. <input type="checkbox"/> Other:</li> </ul>
2. <input checked="" type="checkbox"/> Applicant claims small entity status. <small>See 37 CFR 1.27</small>		
3. <input checked="" type="checkbox"/> Specification (with Title Page) Total Pages 14		
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) Total Sheets 5		
5. <input checked="" type="checkbox"/> Oath or Declaration Total Pages 2		
a. <input checked="" type="checkbox"/> Newly executed (original or copy)		
b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. §1.63(d))		
i. <input type="checkbox"/> DELETION OF INVENTOR(S) <small>Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §1.63(d)(2) and 1.33(b).</small>		
6. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program ( <i>Appendix</i> )		
7. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76		
8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i>		
a. <input type="checkbox"/> Computer Readable Form (CRF)		
b. <input type="checkbox"/> Specification or Sequence Listing on:		
i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or		
ii. <input type="checkbox"/> Paper		
c. <input type="checkbox"/> Statements verifying identity of above copies		

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below:

Continuation     Divisional     Continuation-in-part (CIP)    of prior application no.:

Group Art Unit:

Prior application information: Examiner:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. Amend the specification by inserting before the first line the sentence:

This application is a  Continuation  Division  Continuation-in-part (CIP)  
of application Serial No. Filed on

This application claims priority of provisional application Serial No. Filed

**20. CORRESPONDENCE ADDRESS**

BLANK ROME LLP 600 NEW HAMPSHIRE AVENUE, N.W. WASHINGTON, DC 20037 TEL (202) 944-3000 FAX (202) 572-8398	 <b>27557</b> <small>PATENT TRADEMARK OFFICE</small>
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Name: Michael C. Greenbaum	Registration No.: 28,419
Signature:	Date: September 30, 2003

# FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

18334  
09/30/03  
U.S. PTO

TOTAL AMOUNT OF PAYMENT (\$ 433.00)

Complete If Known	
Application Number	To be assigned
Filing Date	September 30, 2003
First Named Inventor	Lloyd Marks
Examiner Name	To be assigned
Group / Art Unit	To be assigned
Attorney Docket No.	117622-00103

METHOD OF PAYMENT (check one)	
1. <input checked="" type="checkbox"/>	The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:
Deposit Account Number	23-2185

Deposit Account Name  
 Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  
 Applicant claims small entity status. See 37 CFR 1.27

2.  Payment Enclosed:

Check     Credit card     Money Order     Other

FEE CALCULATION				
1. BASIC FILING FEE				
Large Entity Fee Code	Small Entity Fee Code	Fee Description		
101	750	201	375	Utility filing fee
106	330	206	165	Design filing fee
107	520	207	260	Plant filing fee
108	750	208	375	Reissue filing fee
114	160	214	80	Provisional filing fee
SUBTOTAL (1)				\$375

2. EXTRA CLAIM FEES				
Total Claims	-20**	=	Extra Claims	Fee from below
Independent Claims	22	=	2	X \$9 = 18
Multiple Dependent	3	=	0	X \$42 = 0
SUBTOTAL (2)				18

Large Entity Fee Code	Small Entity Fee Code	Fee Description		
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)				(\$ 393)

\*or number previously paid, if greater; For Reissues, see above

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FEE CALCULATION (continued)				
3. ADDITIONAL FEES				
Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description
105	130	205	65	Surcharge - late filing fee or oath
127	50	227	25	Surcharge - late provisional filing fee or cover sheet
139	130	139	130	Non-English specification
147	2,520	147	2,520	For filing a request for reexamination
112	920*	112	920*	Requesting publication of SIR prior to Examiner action
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action
115	110	215	55	Extension for reply within first month
116	410	216	205	Extension for reply within second month
117	930	217	465	Extension for reply within third month
118	1,450	218	725	Extension for reply within fourth month
128	1,970	228	985	Extension for reply within fifth month
119	320	219	160	Notice of Appeal
120	320	220	160	Filing a brief in support of an appeal
121	280	221	140	Request for oral hearing
138	1,510	138	1,510	Petition to institute a public use proceeding
140	110	240	55	Petition to revive – unavoidable
141	1,300	241	650	Petition to revive – unintentional
142	1,300	242	650	Utility issue fee (or reissue)
143	470	243	235	Design issue fee
144	630	244	315	Plant issue fee
122	130	122	130	Petitions to the Commissioner
123	50	123	50	Processing fee for provisional applications
126	180	126	180	Submission of Information Disclosure Stmt
581	40	581	40	Recording each patent assignment per property (times number of properties)
146	750	246	375	Filing a submission after final rejection (37 CFR § 1.129(a))
149	750	249	375	For each additional invention to be examined (37 CFR § 1.129(b))
179	750	279	375	Request for Continued Examination (RCE)
169	900	169	900	Request for expedited examination of a design application
Other fee (specify) _____				
*Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$40)



27557

PATENT TRADEMARK OFFICE

Complete (if applicable)					
SUBMITTED BY					
Name (Print/Type)	Michael C. Greenbaum.	Registration No./Attorney/Agent	28,419	Telephone	202-772-5800
Signature				Date	September 30, 2003